

## EAST Search History

| Ref # | Hits  | Search Query                                                                 | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|-------|------------------------------------------------------------------------------|-------------------------------------------|------------------|---------|------------------|
| L5    | 11727 | PDL or "page description language"                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR               | ON      | 2007/08/05 17:09 |
| L6    | 2000  | L5 and (((multiple numerous plurality) near2 (page sheet)) or multiple-page) | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR               | ON      | 2007/08/05 17:09 |
| L7    | 769   | L6 and (bitmap pixelmap "pixel map")                                         | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR               | ON      | 2007/08/05 17:09 |
| L8    | 274   | L7 and (imposition impose?)                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR               | ON      | 2007/08/05 17:09 |
| L9    | 251   | L8 and (user client customer)                                                | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR               | ON      | 2007/08/05 17:09 |
| L15   | 27    | I8 and ((change modif\$4) near parameter)                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR               | ON      | 2007/08/05 17:19 |
| L16   | 27    | I8 and ((change modification modif\$4) near parameter)                       | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR               | ON      | 2007/08/05 17:20 |
| L17   | 43    | I7 and ((change modification modif\$4) near parameter)                       | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR               | ON      | 2007/08/05 18:38 |
| L21   | 1     | 10/682009                                                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR               | ON      | 2007/08/05 18:38 |
| S1    | 11727 | PDL or "page description language"                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR               | ON      | 2007/08/02 16:03 |
| S2    | 1355  | S1 and (((multiple numerous many) near2 (page sheet paper)) multiple-page)   | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR               | ON      | 2007/08/02 21:26 |
| S3    | 563   | S2 and (bitmap pixelmap)                                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR               | ON      | 2007/08/02 21:27 |
| S4    | 37    | S3 and imposition                                                            | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR               | ON      | 2007/08/02 21:47 |
| S5    | 1     | ("6046818").PN.                                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2007/08/02 18:29 |

## EAST Search History

|     |      |                                                                              |                                 |    |    |                  |
|-----|------|------------------------------------------------------------------------------|---------------------------------|----|----|------------------|
| S6  | 1302 | S1 and (((multiple numerous many) near2 (page sheet)) or multiple-page)      | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/08/02 21:46 |
| S7  | 550  | S6 and (bitmap pixelmap)                                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/08/02 21:46 |
| S8  | 318  | S7 and "358".clas.                                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/08/02 21:27 |
| S9  | 54   | S7 and 358/1.18.ccls.                                                        | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/08/02 21:28 |
| S10 | 2000 | S1 and (((multiple numerous plurality) near2 (page sheet)) or multiple-page) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/08/02 21:46 |
| S11 | 769  | S10 and (bitmap pixelmap "pixel map")                                        | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/08/02 21:46 |
| S12 | 274  | S11 and (imposition impose?)                                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/08/05 17:07 |